# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY REGION V

DATE:

MAR 2 3 1984

SUBJECT:

Draft Interim NPDES Permit - Village of Sauget

FROM:

Irv Dzikowski, Chief Sunit I, Permits Section

TO:

T. Daggett, 5C

A. Holaska, 5HR

N. Niedergang, 5HR

J. Barney

H. Zar, 5WQ

W. Redmon, 5WQP

The attached public noticed draft interim NPDES permit for the Village of Sauget has been sent to USEPA for comment and concurrence. Since you have been involved in some way in the Sauget - American Bottomlands project, your comments on the draft permit are solicited. Your early response is needed since we must respond to IEPA's request within the next several week \$\mathcal{S}\$.

Thank you for your cooperation in this matter.

US EPA RECORDS CENTER REGION 5

Remedial Response



#### 217/782-0610

Village of Sauget Sauget Sewage Treatment Plant NPDES Permit No. IL0021407 Proposed Permit Request for Approval

MAR 1 4 1984

U. S. Environmental Protection Agency Region V 230 South Dearborn Chicago, Illinois 60604

Attention: NPDES Permits Branch

#### Gentlemen:

In accordance with the Memorandum of Agreement between USEPA and IEPA, we hereby submit for approval a copy of the Application, Draft Permit, Public Notice/Fact Sheet for the above subject discharger. In accordance with the memo of agreement, the IEPA fully expects to receive either an approval letter or a letter stating objections to the Permit within 30 days of the date of this letter. If for any reason you cannot process this request within 30 days, the IEPA requests to be notified at the indicated address, attention: NPDES PN Clerk that processing will not be completed within the 30 day period.

Any verbal comments should be directed to Rick D. Lucas at the indicated telephone number.

Very truly yours,

oe F. Goodner, P.E.,

Manager, Municipal Unit, Permit Section

Division of Water Pollution Control

JFG:RDL:st:513d/11-18

cc: Permit Section Records Unit Region VI

Enclosures: Application/Draft Permit/Public Notice/Fact Sheet

### NPDE's Permit No. IL0021407 Notice No. bjh/sp/0271D

Date:

MAR 1 4 1984

National Pollutant Discharge Elimination System (MPDES)
Permit Program

### PUBLIC NOTICE/FACT SHEET

of

Proposed Reissued NPDES Permit to Discharge into Waters of the State

Public Notice/Fact Sheet Issued By:

Illinois EPA
Division of Water Pollution Control
Permit Section
2200 Churchill RoadSpringfield, Illinois 62706
217/782-0610

Hame and Address of Discharger:

Name and Address of Facility:

Village of Sauget 2897 Monsanto Avenue Sauget, Illinois 62206 Sauget Sewage Treatment Plant 10 Mobil Street Sauget, Illinois (St. Clair County)

The Illinois Environmental Protection Agency (IEPA) has made a tentative determination to issue an NPDES permit to discharge into the waters of the state and has prepared a draft permit for the above named discharger.

Length of Permit:

Name of Receiving Waters:

Classification of Receiving Waters:

Approximately 5 Years Mississippi River General Use

The following water quality and effluent standards and limitations were applied to the discharge:

Subtitle C, Chapter I.

Discharge no(s). 001:

Present Condition

Final Condition

Type of Waste

Domestic & Industrial Diversion of all

flows to American

Bottoms Regional STP

13 MGD, DMF

Flow Rate

(Monthly Average Concentration)

150 mg/1

SS

(Monthly Average Concentration)

30 mg/1

Primary Limited Parametersid

BOD, Suspended Solids, pH

EPA, REGION 7

Public Notice/Fact Sheet -- Page 2 -- NPDES Permit No. "L0021407

The load limits (in lbs/day) for BOD5 and Suspended Solids are calculated by using the following formula:

8.34 x (Design Average and/or Maximum Flow in MGD) x (Applicable Concentration in mg/1)

The effluent limitations and special conditions, if applicable, are appended as a part-of the draft permit.

Interested persons are invited to submit written comments on the draft permit to the IEPA at the above address. The NPDES permit and notice number(s) must appear on each comment page. Any interested person may submit a written request for a public hearing on the draft permit, stating his or her name and address, the nature of the issues proposed to be raised and the evidence proposed to be presented with regards to those issues.

The application, engineer's review notes including load limit calculations, Public Notice/Fact Sheet, draft permit, comments received, and other documents are available for inspection and may be copied at the IEPA between 9:30 a.m. and 3:30 p.m. Honday through Friday.

All comments on the draft permit and requests for hearing must be received by the IEPA not later than 30 days from the date of this publication. If written comments or requests indicate a significant degree of public interest in the draft permit, the permitting authority may, at its discretion, hold a public hearing. Public notice will be given 30 days before any public hearing. For further information call the Public Notice Clerk at 217/782-0610.

This permit is being proposed in conformance with the Pollution Control Board Order PCB 83-146.

Illinois Environmental Protection Agency

Division of Water Pollution Control

2200 Churchill Road

Springfield, Illinois

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

Reissued (NPDES) Permit

Expiration Date: July 1, 1988 or upon

completion of the

diversion of all flows to the American Bottoms Regional

Treatment Plant whichever is earlier

Name and Address of Permittee:

Facility Name and Address:

- Issue Date:

Effective Date:

Village of Sauget 2897 Monsanto Avenue Sauget, Illinois

Sauget Sewage Treatment Plant 10 Nobil Street. Sauget, Illinois (St. Clair County)

**PUBLIC** 

NOTICED

Receiving Waters: Mississippi River

In compliance with the provisions of the Illinois Environmental Protection Act, Subtitle C, Chapter I, and the Clean Water Act (CMA), the above-named permittee is hereby authorized to discharge at the above location to the above-named receiving stream in accordance with the standard conditions and attachments herein.

Permittee is not authorized to discharge after the above expiration date. In order to receive authorization to discharge beyond the expiration date, the permittee shall submit the proper application as required by the Illinois Environmental Protection Agency (IEPA) not later than 180 days prior to the expiration date.

TGM:JFG:RDL:bjh/sp/0271D

Thomas G. McSwiggin, P.E. Manager, Permit Section Division of Water Follution Control

# Effluent Limitations, Honitoring, and Reporting

#### Interim<sup>®</sup>

Discharge Number(s) and Name(s): 001A - STP Outfall; 001B\* - Storm Water Bypass

Load limits computed based on a design maximum flow (DAF) of 13 MGD.

From the effective date of this permit until diversion of all flows to the American Bottoms Regional Treatment Plant is completed or July 1, 1988, whichever is earlier, the effluent of the above discharge(s) shall be monitored and limited at all times as follows:

en e	LOAD LIMIT		s vers and an	CONCENTRATION	nin maja		
PARAJETER	HONTHLY WEE AVG. AVG		MONTHLY AVG.	LIMITS mg/1 WEEKLY AVG.	DATLY NAX.	SAMPLE FREQUENCY	SAMPLE TYPE
Floir-(河田) BOD <sub>5</sub> Suspended Solids	21 ,684 (9856) 16805	Ç	200 <b>60</b>		s <sup>er</sup> de déc	Daily 5 x weekly	Composi
pK'r	(2956) See Next Pa 54	age for Li			1.0 0.0046	5 x weekly	Composi
Copper (total)  Hercury (total)	(24) .25 (.11)	(49) .50 (.22)	0.0026			5 x weekly 5 x weekly	
Lead (total)	(9.8) (9.8)	(36) 216	0.2 1.0			5 x weekly Compo	
lickel (total)	(49) 108 (49)	(98) 290 (132)	1.0			5 x weekly 5 x weekly	
Iron (total) Oil, Fats	216 (\$8)	432 (196)	2.0			5 x weekly	
and Greases Phenois	4876 (2217) 1626		46 15			5 x weekly	Grab
Polychiorinateo Siphenyl	(733) See Next Pa	age for Li		·		5 x weekly Honthly	Composi 1-week
Diplicity i	occ nano	.50 .01 =	:			110.1.51.1.3	Composi

\*Limitations for the parameters listed above shall apply to Discharge 001A only. The sample frequency for Discharge 001B shall be "Daily When Discharging." Sample type shall be as indicated.

# Special Conditions

- 1. The pH shall be in the range 6.0 to 10.0.
- 2. Samples taken in compliance with the effluent monitoring requirements shall be taken at points prior to confluence of discharges (001A and 001B.
- 3. The permittee shall record monitoring results on Discharge Monitoring Report Forms using one such form for each discharge each month.
- 4. The completed Discharge Monitoring Report forms shall be submitted to IEPA no later than the 15th day of the following month, unless otherwise specified by the permitting authority.

Discharge Monitoring Reports shall be mailed to the IEPA at the following address:

Illinois Environmental Protection Agency Division of Water Pollution Control 2200 Churchill Road Springfield, Illinois 62706

Attention: Compliance Assurance Section

5. Additionally, Discharge Monitoring Report forms shall be mailed to United States Environmental Protection Agency in Chicago on a quarterly basis. The permittee shall submit the reports as follows, unless otherwise specified by the permitting authority.

Period Report Due At U.S. Environmental Protection Agency

Jan, Feb, Mar April, May, June July, Aug, Sept Oct, Nov. Dec April 28th July 28th October 28th January 28th

Reports shall be addressed to United States Environmental Protection Agency as follows:

MPDES Compliance Unit
United States Environmental Protection Agency
Region V
230 South Dearborn Street
Chicago, Illinois 60604

The permittee shall also notify the United States Environmental Protection Agency of any excursions as required by Standard Condition. Number 12.

### Special Conditions

6. The requirement to monitor for PCBs under this permit shall terminate six months after the effective date herein unless the Agency determines that further monitoring should continue because there is a significant amount of PBCs being discharged. Any determination by the Agency hereunder shall be subject to review by the Pollution Control Board under the rules regarding permit appeals.

1-week composite, as used herein, shall consist of a combination of 24 hour composite samples collected for 5 consecutive days during a calendar week.

SPECIAL CONDITION 7. The use or operation of this facility shall be by or under the supervision of a Certified Class I operator.

#### Special Conditions

8. Illinois Pollution Control Board Order in PCB 83-146 are hereby incorporated in this permit by reference as if fully set forth herein.

9 .

#### SCHEDULE FOR IMPLEMENTING THE POTW PRETREATMENT PROGRAM

Under the authority of Sections 307(b) and 402(b)(8) of the Clean Water Act, and implementing regulations 40 CFR 403, the permittee is required to develop a pretreatment program. This program shall enable the permittee to detect and enforce against violations of categorical pretreatment standards promulgated under Sections 307(b) and (c) of the Clean Water Act, prohibitive discharge standards as set forth in 40 CFR 403.5, state and local limits.

The permittee should submit each activity to the Agency at the time of completion even if it occurs prior to the date specified in the schedule to facilitate the review process.

The schedule for the development of this Pretreatment Program is as follows:

ACTIVITY NO.

#### ACTIVITY

DATE

Complete an industrial user inventory, which
is in substantial agreement with IEPA
recommended guidelines, as required by 40 CFR
403.8(f)(2)(i-iii), including
identification of industrial users and the
character and volume of pollutants
contributed to the POTW by the industrial
users by

March 1, 1984

2. Submit an evaluation of the legal authorities, which is in substantial agreement with IEPA recommended guidelines, to be used by the permittee to apply and enforce the requirements of Section 307(b) and (c) and 402(b)(8) of the Clean Water Act, includin those requirements outlined in 40 CFR 403.8(f) by Submitted

### Special Conditions

3. If you have not already done so, submit the necessary technical information, which is in substantial agreement with IEPA recommended guidelines, to develop an industrial waste ordinance or means of enforcing pretreatment standards (including requirements to prevent sludge contamination and the Prohibited Discharges as listed in 40 CFR 403.5) by

May 1, 1984

4. If you have not already done so, submit a design of a monitoring program, which is in substantial agreement with IEPA recommended guidelines, to implement the requirements of 40 CFR 403.8 and 403.12, and in particular those requirements referenced in 40 CFR 403.8(f)(1)(iv-v), 403.8(f)(2)(iv-vi) and 403.12(h, i, j),(1, m, n) by

June 1, 1984

5. If you have not already done so, submit an evaluation of the financial programs and revenue sources, which is in substantial agreement with IEPA recommended guidelines, as required by 40 CFR 403.8(f)(3), which will employed to implement the pretreatment program by

June 1, 1984

6. If you have not already done so, submit a description of the availability of monitoring equipment and personnel, which is in substanti agreement with IEPA recommended guidelines, required by the POTW to implement the pretreatment program by

June 1, 1984

7. If you have not already done so, submit an evaluation of applicable pretreatment standards (Federal, State and Local), which is in substantial agreement with IEPA recommended guidelines, as defined by 40 CFR 403.5 by

June 1, 1984

# Special Conditions

8. If you have not already done so, submit a draft proposal for approval of the pretreatment program, which is in substantial agreement with IEPA recommended guidelines, as required by 40 CFR 403.9 by October 1, 1984

Upon approval by the Regional Administrator or the Director, when appropriate, of the POTW Pretreatment Program, this permit will be modified or, alternatively, upon request, revoked and reissued to incorporate the conditions of that Pretreatment Program.

### Reporting Requirements

A progress report will be due no later than 14 days following each specific date in the schedule above as required by section 40 CFR 403.12(h)(3). Progress Reports shall be mailed to the IEPA at the following address:

Illinois Environmental Protection Agency Division of Water Pollution Control 2200 Churchill Road Springfield, Illinois 62706

Attention: Compliance Assurance Section

All items in the schedule shall be sent to:

Attention: Permit Section

### Removal Allowances

Any application for authority to revise categorical pretreatment standards to reflect POTM removal of pollutants must be submitted to the permitting authority in accordance with 40 CFR 403.7(c).

9.

Schedule of Compliance with Final Effluent Limitations

Project Description: American Bottoms Regional STP

Construction Grant Project Number C171440

#### Special Conditions

COMPLETION DATE

The permittee shall achieve compliance with the final effluent limitations as specified in this permit for discharge number(s) 001A, 001B by completion of the project described above in accordance with the following compliance schedule:

	IIEM	CUMPLETION DATE
1.	Complete Sewer System Evaluation	February 1, 1984
2.	Submit an approvable Facilities Plan to the State.	Completed
3.	Submit final plans and specifications to the State.	Completed
4.	Commence construction.	Completed
5.	Complete construction.	April 1, 1985
6. =	Attain operational level.	Not later than three months after completion of construction.
7.	Complete diversion of all flows to the American Bottoms Regional STP	April 1, 1987

Compliance dates set out in this Permit may be superseded or supplemented by compliance dates in judicial orders, Pollution Control Board orders or grant agreements. This permit may be modified, without Public Notice, to include such revised compliance dates. Prior to such permit modification, the revised dates in the appropriate orders or grant agreements shall govern the Permittee's compliance.

In addition, the Agency may initiate a modification of the compliance schedule set out in this Permit at any time, to include compliance dates which are necessary to carry out the provisions of the Illinois Environmental Protection Act, the federal Clean Water Act or regulations promulgated under those Acts. Public Notice of such modification and opportunity for public hearing shall be provided.

#### **Special Conditions**

#### Reporting

Following completion of Item Number 4 (Commence Construction) and continuing until completion of Construction, the permittee shall submit twice-yearly construction grant project progress reports covering the previous six calendar months in January and July. All reports shall be submitted to IEPA and USEPA at the following addresses:

Illinois Environmental Protection Agency Division of Water Pollution Control 2200 Churchill Road Springfield, Illinois 62706 United States Environmental Protection Agen Region V Enforcement Division 230 South Dearborn Street Chicago, Illinois 60604

ATTENTION: Compliance Assurance Section

ATTENTION: Compliance Unit

#### 10. Bypass Provisions

- A. Notice. (i) Anticipated bypass. If the permittee knows in advance of the need for a bypass, it shall submit prior notice, if possible at least ten days before the date of the bypass.
  - (ii) Unanticipated bypass. The permittee shall submit notice of an unanticipated bypass within 24 hours in accordance with Standard Condition 12(e).
- B. Prohibition of bypass. (i) Bypass is prohibited, and the Agency may take enforcement action against a permittee for bypass, unless
  - Bypass was unavoidable to prevent loss of life, personel injury, or severe property damage;
  - There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated wastes, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate backup equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
  - The permittee submitted notices as required under paragraph (1) of this section.

#### Special Conditions

#### Reporting

#### 11. Additional Pollutants

The permittee may not discharge any pollutant subject to, or which contributes or threatens to cause a violation of, any applicable federal or state water quality standard, effluent standard, guideline or other limitation, promulgated pursuant to the Clean Water Act or the Act, unless limitation for such pollutant has been set forth in an applicable NPDES permit. The permittee may discharge pollutants present in its water supply intake sources in concentrations not greater than the concentrations in the intake sources, or which are added in trace amounts by normal domestic water usage.

#### 12. Priority Pollutants

a. Fermittee shall monitor the following parameters as designated in 40 CFR 403, Appendix B semi-annually for influent, effluent and sludge.

If the permittee, after monitoring the above parameters for at least one year can demonstrate to the satisfaction of the Agency that there is no significant discharge of the designated parameters, upon written request by the permittee, the Agency shall review the monitoring requirement and may, at its discretion, revise or waive such monitoring requirementrs by letter without public notice or opportunity for hearing.

b. The Agency may revise the monitoring requirements in paragraph (a.) to include additional parameters based on information submitted under the development of the permittee's Pretreatment Program.

The Agency may make such a revision by letter without public notice any such revision shall be effective 30 days after notification. Any determination by the Agency hereunder shall be subject to review by the Pollution Control Board under the rules regarding permit appeals.

#### ATTACHMENT H

#### Standard Conditions

#### Definitions

Act means the Illinois Environmental Protection Act, Ch. 111 1/2 III, Rev. Stat., Sec. 1001-1051 as Amended.

Agency means the Illinois Environmental Protection Agency.

Board means the Illinois Pollution Control Board

Clean Water Act. (formerly referred to as the Federal Water Poliution Control Act) means Pub. L. 92-500, as amended, 33 U.S.C. 1251 et seq.

NPDES (National Pollutant Discharge Elimination System) means the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements, under Sections 307, 402, 318 and 405 of the Clean Water Act.

USEPA means the United States Environmental Protection Agency.

Daily Discharge means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurements, the "daily discharge" is calculated as the average measurement of the pollutant over the day.

Maximum Daily Discharge Limitation (daily maximum) means the highest allowable daily discharge.

Average Monthly Discharge Limitation (30 day average) means the highest allowable average of delty discharges over a calendar month, calculated as the sum of all delty discharges measured during a calendar month divided by the number of delty discharges measured during that month.

Average Weekly Discharge Limitation (7 day average) means the highest allowable average of daily discharges over a calendar week, calculated as the sum of all daily discharges measured during a calendar week divided by the number of daily discharges measured during that week

Best Management Practices (BMPs) means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce the pollution of waters of the State. BMPs also include treatment requirements, operating procedures, and practices to control plent site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.

Aliquot means a sample of specified volume used to make up a total composite sample.

Grab Sample means an individual sample of at least 100 millitters collected at a randomlyselected time over a period not exceeding 15 minutes.

24 Hour Composite Sample means a combination of at least 8 sample aliquots of at least 100 millitions, collected at periodic intervals during the operating hours of a facility over a 24-hour period.

8 Hour Composite Sample means a combination of at least 3 sample aliquots of at least 100 milliliters, collected at penodic intervals during the operating hours of a facility over an 8-hour period.

Flow Proportional Composite Sample means a combination of sample aliquots of at least 100 millitiers collected at periodic intervals such that either the time interval between each aliquot or the volume of each aliquot is proportional to either the stream flow at the time of sampling or the total stream flow since the collection of the previous aliquot.

- (1) Duty to comply. The permittee must comply with all conditions of this permit. Any permit noncompliance constitutes a violation of the revocation and reissuance, or modification; or for denial of a permit renewal application. The permittee shall comply with effluent standards or prohibitions established under Section 307(a) of the Clean Water Act for toxic pollutants within the time provided in the regulations that establish these standards or prohibitions, even if the permit has not yet been modified to incorporate the requirement.
- (2) Duty to reapply, if the permittee wishes to continue an activity regulated by this permit after the expiration date of this permit, the permittee must apply for and obtain a new permit. If the permittee submits a proper application as required by the Agency no later than 180 days prior to the expiration date, this permit shall continue in full force and effect until the final Agency decision on the application has been made.
- (3) Need to helt or reduce activity not a defense. It shell not be a defense for a permittee in an enforcement action that it would have been necessary to helt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.
- (4) Duty to mitigate. The permittee shall take all reasonable steps to minimize or prevent any discharge in violation of this permit which has a reasonable likelihood of adversely affecting human health or the environment.
- Proper operation and maintenance. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurlenances) which are installed or used by the permittee to achieve compliance with the conditions of this permit. Proper operation and maintenance includes effective performance, adequate funding, adequate operator staffing and training, and adequate laboratory and process controls, including appropriate quality assurance procedures. This provision requires the operation of back-up, or auxiliary facilities, or similar systems only when necessary to achieve compliance with the conditions of the permit.

- (6) Permit actions. This permit may be modified, revoked and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or a notification of planned changes or anticipated noncompliance, does not stay any permit condition.
- (7) Property rights. This permit does not convey any property rights of any sort, or any exclusive privilege.
- (8) Duty to provide information. The permittee shall furnish to the Agency within a reasonable time, any information which the Agency may request to determine whether cause exists for modifying, revoking and reissuing, or termineting this permit, or to determine compliance with the permit. The permittee shall also furrish to the Agency, upon request, copies of records required to be kept by this permit.
- (9) Inspection and entry. The permittee shall allow an authorized representative of the Agency, upon the presentation of credentials and other documents as may be required by law, to:
  - Enter upon the permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this permit;
  - (b) Have access to and copy, at reasonable times, any records that must be kept under the conditions of this permit;
  - (c) Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this permit: and
  - (d) Sample or monitor at reasonable times, for the purpose of assuring permit compliance, or as otherwise authorized by the Act, any substances or parameters at any location.
- (10) Monitoring and records
  - Samples and measurements taken for the purpose of monitoring shall be representative of the monitored activity.
  - (b) The permittee shall retain records of all monitoring information, including all calibration and maintenance records, and all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit, and records of all data used to complete the application for this permit, for a period of at least 3 years from the date of this permit, measurement, report or application. This period may be extended by request of the Agency at any time.
  - (c) Records of monitoring information shall include:
    - (1) The date, exact place, and time of sampling or measurements;
    - (2) The individual(s) who performed the sampling or measurements;
    - (3) The date(s) analyses were performed;
    - (4) The individual(s) who performed the analyses;
    - (5) The analytical techniques or methods used; and
    - (6) The results of such analyses.
  - (d) Monitoring must be conducted according to test procedures approved under 40 CFR Pert 136, unless other test procedures have been specified in this permit. Where no test procedure under 40 CFR Pert 136 has been approved, the permittee must submit to the Agency a test method for approval. The permittee shall calibrate and perform meintenance procedures on all monitoring and analytical instrumentation at intervals to ensure accuracy of measurements.
- (11) Signatory requirement. All applications, reports or information submitted to the Agency shall be signed and certified.
  - (a) Application All permit applications shall be signed as follows:
    - (1) For a corporation by a principal executive officer of at least the level of vice president,
    - (2) For a partnership or sole proprietorship, by a general partner or the proprietor, respectively; or
    - (3) For a municipality, State, Federal, or other public agency; by either a principal executive officer or ranking elected official.
  - (b) Reports. All reports required by permits, or other information requested by the Agency shall be signed by a person described in paragraph (a) or by a duly authorized representative of that person. A person is a duly authorized representative only if:
    - The authorization is made in writing by a person described in paragraph (a); and
    - (2) The authorization specifies either an individual or a position responsible for the overall operation of the facility, from which the discharge onginates, such as a plant manager, superintendent or person of equivalent responsibility; and
    - (3) The written authorization is submitted to the Agency.